

June 25, 2008

1995-1192-E

RECEIVED

2000 JUNI 26 MM 9: 39

SC PUBLIC SERVICE

Mr. Charles Terreni Chief Clerk and Administrator South Carolina Public Service Commission P. O. Drawer 11649 Columbia, South Carolina 29211

Dear Mr. Terreni:

In compliance with Part 292, Subchapter K, Chapter 1, Title 18, Code of Federal Regulations, we enclose a copy of the estimated avoided costs data under Subpart C, Section 210 of the Public Utility Regulatory Policies Act of 1978. This filing will also be available for public inspection at the Company's principal office, 1426 Main Street, Columbia, South Carolina, during business hours.

In addition to me, please send all notices and correspondence relating to this filing to:

Mr. Kenneth R. Jackson Vice President, Regulatory Matters South Carolina Electric & Gas Company Mail Code 081 Columbia, South Carolina 29218

Very truly yours,

J**ợ**seph M.**/**Lynch

Manager, Resource Planning

dlh

Enclosure

cc: John W. Flitter

SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (1) ESTIMATED AVOIDED COSTS - CENTS/KWH

| | PEAK SEASON | | OFF-PEAK SEASON | |
|-------------|----------------------|--------------------------|------------------------|--------------------------|
| <u>Year</u> | Peak <u>Hours</u> | Off-Peak <u>Hours</u> | Peak Hours | Off-Peak <u>Hours</u> |
| 2008 | 9.402 | 6.943 | 6.778 | 5.557 |
| 2009 | 8.649 | 6.295 | 7.446 | 6.569 |
| 2010 | 8.239 | 6.611 | 6.774 | 6.652 |
| 2011 | 8.242 | 6.996 | 7.077 | 6.349 |
| 2012 | 8.877 | 7.610 | 8.246 | 7.099 |
| 2013 | 9.267 | 7.297 | 8.087 | 6.954 |

PEAK SEASON

Months of June, July, August, and September:

Peak Hours:

Monday through Friday

10:00 AM to 10:00 PM (excluding holidays)

Off-Peak Hours:

All hours not specified as Peak Hours.

OFF-PEAK SEASON

Months of May and October:

Peak Hours:

Monday through Friday

10:00 AM through 10:00 PM

(excluding holidays)

Off-Peak Hours:

All Hours not specified as Peak Hours.

Months of January, February, March, April, November, and December:

Peak Hours:

Monday through Friday

6:00 AM to 1:00 PM and 5:00 PM to 10:00 PM

(excluding holidays)

Off-Peak Hours:

All Hours not specified as Peak Hours.

SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (2) PLANNED CAPACITY ADDITIONS

| <u>Year</u> | <u>Type</u> | Capacity* (<u>MW)</u> | |
|--|--|--|--|
| 2008 2016 | Combustion Turbine Nuclear | 34 (2 x 17) 614 | |
| 2008 2009 2010 2011 2012 2013 2014 2015 2017 2018 | Purchase | 100 25 125 250 375 225 325 450 75 225 | |

^{*} Capacity amounts are estimates.

SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (3) ESTIMATED CAPACITY AND ENERGY COSTS

| | Capacity | | | |
|--------------------|-------------|--------------------|-------------------------------|--|
| Resource | <u>Year</u> | Costs* _(\$/kW) | Energy Costs** (Cents/KWH) | |
| Combustion Turbine | 2008 | 824 | 12.7 | |
| Nuclear | 2016 | 5091 | 1.3 | |

- * Capacity cost estimates for future projects are sums of mixed-year accountable capital dollar estimates divided by estimates of summer net capacity.
- ** Energy cost estimates include fuel and variable O & M costs and are calculated at full output during first year of service.

| Resource | <u>Year</u> | Estimated Capacity Charges (\$/kW/Month) | Estimated Energy Charges (Cents/KWH) |
|----------|-------------|--|---|
| Purchase | 2008 | 5.00 | 16.41 |
| Purchase | 2009 | 6.00 | 16.97 |
| Purchase | 2010 | 7.50 | 15.78 |
| Purchase | 2011 | 8.00 | 16.17 |
| Purchase | 2012 | 8.00 | 16.58 |
| Purchase | 2013 | 8.50 | 16.99 |
| Purchase | 2014 | 8.50 | 17.42 |
| Purchase | 2015 | 9.00 | 17.86 |
| Purchase | 2017 | 9.50 | 18.79 |
| Purchase | 2018 | 9.50 | 19.25 |